UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attori	ney i	Dock	et i	No.

42P16525

First Inventor

Makaram Raghunandan

Title | METHOD FOR GENERATING A TRIE HAVING A REDUCED NUMBER Express Mail Laber No. KSF V 325526422US

06/30/03

Date

APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all of the following are necessary) [Total Pages 35] Specification Computer Readable Form (CRF) 3. 🕱 (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the Invention i.

CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. paper - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) ^{9.} \square - Brief Description of the Drawings (if filed) 37 C.F.R. § 3.73(b) Statement 10. 🗖 - Detailed Description Power of Attorney - Claim(s) (when there is an assignee) 11. 🗖 English Translation Document (if applicable) - Abstract of the Disclosure Copies of IDS 12. Information Disclosure Citations Statement (IDS)/PTO-1449 Drawing(s) (35 U.S.C. 113) [Total Sheets 10] 4. 🛮 Application Amended 13. 🗖 Preliminary Amendment П to Reflect Claim of 5. Oath or Declaration Return Receipt Postcard (MPEP 503) [Total Pages _] 14. 🕱 (Should be specifically itemized) Priority a. Newly executed (original or copy) 15. 🗖 Certified Copy of Priority Document(s) Copy from a prior application (37 C.F.R. § 1.63(d)) (if foreign priority is claimed) (for continuation/divisional with Box 18 completed) 16. 🗖 Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). DELETION OF INVENTOR(S) Applicant must attach form PTO/SB/35 or its equivalent. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. 🔀 - check in the amount of \$ 1,362.00 Other: 6. 🗖 Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation Divisional ☐ Continuation-in-part (CIP) of prior application No: Prior application Information: Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label Name Address Zip Code City State (503) 684-6200 (503) 684-3245 Country Telephone Fax Joseph A. Pugh Registration No. (Attorney/Agent) Name (Print/Type) 52,137

Signature

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) 1,362.00

Complete if Known					
Application Number		$\overline{}$			
Filing Date	June 30, 2003				
First Named Inventor	Makaram Raghunandan				
Examiner Name					
Group/Art Unit Attorney Docket No.	42P16525				

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)					
			3. ADDITIONAL FEES				
Order Order Notice		Large	Entity	, Sma	II Entity	,	
Deposit Account		Fee	Fee	Fee	Fee	-	
Deposit Account 02-2666	ו ר	Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Number	╛	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Rlakely Sokoloff Taylor & Zafman I I P	٦l	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	╛╽	2053	130	2053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments		1804	920*	1804	920 *	 Requesting publication of SIR prior to Examiner action 	
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 ar	nd 1.20	1805	1,840*	1805	1 840 *	* Requesting publication of SIR after	
Charge fee(s) indicated below, except for the filing fee		1005	1,040	1003	1,040	Examiner action	
to the above-identified deposit account		1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION		1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE		1253	930	2253	465	Extension for reply within third month	
Large Entity Small Entity	İ	1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee Fee Fee Fee Description Fee Fee F	Paid	1255	1,970	2255	985	Extension for reply within fifth month	
·" ·" <u>·</u>	0.00	1404	320	2401	160	Notice of Appeal	
1001 750 2001 375 Utility filing fee 751 1002 330 2002 165 Design filing fee	0.00	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee		1403	280	2403	140	Request for oral hearing	
1004 750 2004 375 Reissue filing fee		1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee		1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (4)	0.00	1453	1,300	2453	650	Petition to revive - unintentional	
SUBTOTAL (1) (\$) 75	0.00	1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES _{Extra} Fee from		1502	470	2502	235	Design issue fee	
Claims below Fee F	Paid	1503	630	2503	315	Plant issue fee	
	0.00	1460	130	2460	130	Petitions to the Commissioner	
Independent 6 3 = 3 x 84.00 = \$25	2.00	1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)	
Multiple Dependent =		1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Description Code (\$) Code (\$)		1809	750	1809	375	Filing a submission after final rejection	
1202 18 2202 9 Claims in excess of 20		1000	700	1000	0,0	(37 CFR § 1.129(a))	
1201 84 2201 42 Independent claims in excess of 3		1810	750	2810	375	For each additional invention to be	
1203 280 2203 140 Multiple Dependent claim, if not paid		1001	750	2004	075	examined (37 CFR § 1.129(b))	
1204 84 2204 42 **Reissue independent claims over original patent		1801 1802	750	2801 1802	375	Request for Continued Examination (RCE) Request for expedited examination	
		1002	900	1002	900	of a design application	1 1
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent		Other fe	e (specify)	1			
SUBTOTAL (2) (\$) 612.00				_			
**or number previously paid, if greater, For Reissues, see below		*Reduced	by Basic Fit	ng Fee Pa	aid	SUBTOTAL (3)	

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	Joseph A. Pugh	Registration No. (Attorney/Agent)			(503) 684-6200	
Signature	Deephalus_			Date	06/30/03	

Based on PTO/SB/17 (01-03) as modified by Blakely, Solokoff Lylor & Zafman (wlr) 05/02/2003, SEND TO: Mail Stop Patent Sophication, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450